

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10763099
	Filing Date		2004-01-21
	First Named Inventor	Charles Frank	
	Art Unit	2185	
	Examiner Name	DILLON, SAMUEL A	
	Attorney Docket Number	119127-160997	

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/S.D./	9	6907473		2005-06-14	Schmidt et al.	
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/S.D./	14	6917616		2005-07-12	Normand et al.	
/S.D./	15	6701432		2004-03-02	Deng et al.	
/S.D./	16	6757845		2004-06-29	Bruce	
/S.D./	17	7206805		2007-04-17	McLaughlin, Jr.	
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/S.D./	19	7353266		2008-04-01	Bracewell et al.	

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/S.D./	20	5937169		1999-08-10	Connery et al.	
/S.D./	21	6157955		2000-12-05	Narad et al.	
/S.D./	22	6246683		2001-06-12	Connery et al.	
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/S.D./	24	6947430		2005-09-20	Bilic et al.	
/S.D./	25	5867686		1999-02-02	Conner et al.	
/S.D./	26	6799255		2004-09-28	Blumenau et al.	
/S.D./	27	6862606		2005-03-01	Major et al.	
/S.D./	28	7152069		2006-12-19	Santry et al.	
/S.D./	29	6754662		2004-06-22	Li	
/S.D./	30	4890227		1989-12-26	Watanabe, et al.	

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/S.D./	31	5129088		1992-07-07	Auslander et al.	
/S.D./	32	5193171		1993-03-09	Shinmura et al.	
/S.D./	33	5506969		1996-04-09	Wall et al.	
/S.D./	34	5546541		1996-08-13	Drew et al.	
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/S.D./	36	5590276		1996-12-31	Andrews	
/S.D./	37	5742604		1998-04-21	Edsall et al.	
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/S.D./	1	20030202510		2003-10-30	Witkowski et al.	
/S.D./	2	20030026246		2003-02-06	Huang et al.	
/S.D./	3	20010049739		2001-12-06	Wakayama et al.	
/S.D./	4	20040047367		2004-03-11	Mammen	
/S.D./	5	20060176903		2006-08-10	Coulier	
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/S.D./	8	20030069995		2003-04-10	Fayette	
/S.D./	9	20040100952		2004-05-27	Boucher et al.	
/S.D./	10	20050033740		2005-02-10	Cao et al.	
/S.D./	11	20050175005		2005-08-11	Brown	

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/S.D./	10	JP2002318725	JP		2002-10-31	Akihiro et al.		<input type="checkbox"/>
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/S.D./	9	Bruschi and Rosti, "Secure multicast in wireless networks of mobile hosts: protocols and issues", Mobile Networks and Applications, Vol. 7, issue 6 (December 2002), Pages 503-511.	<input type="checkbox"/>
/S.D./	10	"Computer Networking Essentials" Copyright 2001, Cisco Systems, Inc., 2001	<input type="checkbox"/>
/S.D./	11	Satran et al. "Internet Small Computer Systems Interface (iSCSI)" IETF Standard, Internet Engineering Task Force, IETF, CH, April 2004, XP015009500, ISSN: 000-0003.	<input type="checkbox"/>
/S.D./	12	Lee et al. "Petal: Distributed Virtual Disks", 7th International Conference on Architectural Support for Programming Languages and Operation Systems. Cambridge, MA., Oct. 1-5, 1996. International Conference on Architectural Support for Programming Languages and Operation Systems (ASPLOS), New, Vol. Conf. 7, 1 October 1996, pages 84-92, XP000681711, ISBN: 0-89791-767-7.	<input type="checkbox"/>
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/S.D./	14	"Limited distributed DASD Checksum, a RAID Hybrid" IBM Technical Disclosure Bulletin, vol 35, no 4a, September 1992, pages 404 - 405, XP000314813 Armonk, NY, USA	<input type="checkbox"/>
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/S.D./	16	Satran et al., iSCSI, Internet Draft draft-ietf-ips-iscsi-19.txt.	<input type="checkbox"/>
/S.D./	17	Chavez, A Multi-Agent System for Distributed Resource Allocation, MIT Media Lab, XP-002092534.	<input type="checkbox"/>

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